

SECRET

21 Nov 68 21 11z

out 66438

P 212100Z NOV 68
 FM NPIC WASHDC
 TO RHCOAAA/SAC OFFUTT AFB OMAHA NEB
 RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB
 RUCLFGA/100TH SRW OL 19 MCCOY AFB FLA
 RUWJDBA/100TH SRW DAVIS MONTHAN AFB ARIZ
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEAIIA/CIA WASH DC
 RUEOJFA/DIA
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUEFHQA/HQS USAF
 BT

S E C R E T CITE NPIC 5084.

SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI, DO; 100TH SRW FOR
 CO, DCOI; HQ USAF FOR AFRDR [REDACTED] DIA FOR DIAXX-2.
 FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.
 SUBJECT: EVALUATION OF GLASS LAMP MISSION G-051

1. IMAGE QUALITY: THE IMAGE QUALITY OF THIS MISSION IS GOOD
 AND COMPARABLE TO RECENT MISSIONS USING UNIT 10 AND 3401 MATERIAL.
 AS REPORTED IN PREVIOUS MISSIONS, THE IMAGERY NEAREST THE DATA

PAGE 2 RUEADJU 84 S E C R E T

CHAMBER END OF THE MATERIAL IS OF POORER QUALITY THAN THAT AT THE
 NON-DATA CHAMBER END. THE GROUND RESOLUTION AND INTERPRETATION
 SUITABILITY ARE GOOD WHERE NOT DEGRADED BY ATMOSPHERICS. CLOUD
 COVER AND HAZE OBSCURE THE TERRAIN ON APPROXIMATELY 15 PERCENT OF
 THE ENTIRE MISSION.

2. MISSION DATA:

A. THE STANDARD "B" CONFIGURATION CAMERA, UNIT NUMBER 10,
 WAS USED FOR MISSION G-051 FLOWN ON 18 NOVEMBER 1968. MODE 5
 USED THROUGHOUT THE MISSION.

B. FILM TYPE 3401 WAS USED WITH AN EXPOSURE OF 1/360 SECONDS.
 PROCESSING WAS ACCOMPLISHED BY THE NAV RECON TECH SUPPCEN.

3. ORIGINAL NEGATIVE:

A. EXPOSURE: THE EXPOSURE IS ADEQUATE THROUGHOUT THE MISSION.
 B. DENSITY AND CONTRAST: GENERALLY MEDIUM EXCEPT WHERE
 AFFECTED BY ATMOSPHERICS.

C. IMAGED DEGRADATIONS:

(1) 9R SIDE: LIGHT LEAK INDUCED NEEDLE POINT FOG PATTERNS
 ARE PRESENT IN TITLED FRAMES 2, 5, 6, 9, 10, 13 AND 15.

(2) BOTH SIDES: INBOARD ROLLER CHATTER AND OUTBOARD EDGE
 FOG IS PRESENT INTERMITTENTLY THROUGHOUT THE MISSION.

PAGE 3 RUEADJU 84 S E C R E T

D. PHYSICAL DEGRADATIONS:

(1) 9R SIDE: NONE NOTED.

(2) 9L SIDE: NONE NOTED.

(3) BOTH SIDES: A MANUFACTURING SPLICE AND HEAT SPLICES
 ARE PRESENT ON BOTH SIDES.

E. AUXILIARY DATA: THE EVENTS COUNTER HELD A MINUS SIX BIAS
 THROUGHOUT THE MISSION. CAMERA NUMBER 26 IS WRITTEN IN THE DATA
 CHAMBER INSTEAD OF NUMBER 10. ALL OTHER RECORDING SYSTEMS FUNCTIONED
 PROPERLY.

F. THE LAST TITLED FRAME IS 1928, COUNTER NUMBER 1922.

4. POSITIVES: THE PRINTING AND PROCESSING ARE GOOD.

GP-1

S E C R E T

---END OF MESSAGE---

SECRET

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1	FILE	
2	CABLE SEC.	
	PRAB/RD	
	SECUR.	25X1
34	TSSE/APSD	✓
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	RRD	
	REPRO	
	AID	
	IEG	
	PROD	
	SCIM	
	WSET	
	EAST	
	MES	
	PCM	
5	IAS	
	DIA-XX4	
	SPAD	
	DIA-AP	
	CMX	25X1

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